

Work Order ID 79309

79309

Page 1

January-24-12 1:57:39 PM

Item ID: D3783-045 Accept *N900040100* Setup Start *NS1*
 Revision ID: Stop *NS2*
 Item Name: Angle Brace Assembly
 Start Date: 24/01/2012 Start Qty: 2.00 *2* Cust Item ID:
 Required Date: 07/02/2012 Req'd Qty: 2.00 *2* Customer:
 Reference:

Approvals: Process Plan: M.L.J Date: 12/01/24 Tooling: Date: Run Start *NR1*
 QC: Date: SPC (Y/N): Date: Stop *NR2*

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
Draw Nbr	Revision Nbr								
D3783	Rev A								
100	Pick Kit	0.00							
100									
Packaging	Memo	0.00							
Packaging									
110		0.00							
110	Small Fab								
Small Fab	Memo	0.00							
Small Fab	1-assemble as per dwg D3783								
120	QC5- Inspect part completeness to step on W/O	0.00							
120									
QC	Memo	0.00							
Quality Control									

2x 12/04/17
 Lx 12/04/17
 22

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

79309

Page 2

Item ID:	D3783-045	Accept	*N900040100*	Setup	Start	*NS1*
Revision ID:						
Item Name:	Angle Brace Assembly				Stop	*NS2*
Start Date:	24/01/2012	Start Qty: 2.00	*2*	Cust Item ID:		
Required Date:	07/02/2012	Req'd Qty: 2.00	*2*	Customer:		
Reference:						

Approvals: **Process Plan:** _____ **Date:** _____ **Tooling:** _____ **Date:** _____ **Run** **Start** ***NR1***
 QC: _____ **Date:** _____ **SPC (Y/N):** _____ **Date:** _____ **Stop** ***NR2***

[illegible]

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Picklist Print

January-24-12 1:57:45 PM

Page 1

Work Order ID: 79309

79309

Parent Item: D3783-045

D3783-045

Parent Item Name: Angle Brace Assembly

Start Date: 24/01/2012

Required Date: 07/02/2012

Start Qty: 2.00

Required Qty: 2.00

Comments: IPP Rev:A 08-05-19 new issue DD verified by:ec
IPP Rev:B 08-06-17 rev.A as per dwg DD verified by:EC

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
AN5-13A *AN5-13A* Bolt		Purchased	No			110	Each	64.0000	2	4			
				<u>Location</u>				<u>Loc Qty</u>					
				GA				20					
					116003			20					
				ST338				44					
					118983			44					
AN960JD516 *AN960JD516* Washer	NAS1149D0563J	Purchased	No			110	Each	0.0000	4	8			
D3765-1 *D3765-1* Clevis		Manufactured	No			110	Each	6.0000	2	4			
				<u>Location</u>				<u>Loc Qty</u>					
				ST243				6					
					75028			6					
D3769-5 *D3769-5* Tube		Manufactured	No			110	Each	2.0000	1	2			
				<u>Location</u>				<u>Loc Qty</u>					
				ST248				2					
					54345			2					

**

**

**

**

12/04/17

12/04/17

12/04/17

12/04/17

B 80430 (4x)

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Picklist Print

January-24-12 1:57:45 PM

Page 2

Work Order ID: 79309

79309

Parent Item: D3783-045

D3783-045

Parent Item Name: Angle Brace Assembly

Start Date: 24/01/2012

Required Date: 07/02/2012

Start Qty: 2.00

Required Qty: 2.00

MS21042L5

Purchased

No

110

Each

1,986.000

2

4

MS21042I 5

Nut

**

EP 12/04/17

Location

Loc Qty

Loc Code

ST300

1986

116105

5

116548

43

117611

50

118179

388

119109

1500

4

January-24-12 1:57:45 PM

Shop Packet Print

Page 2

Dart Aerospace Ltd

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

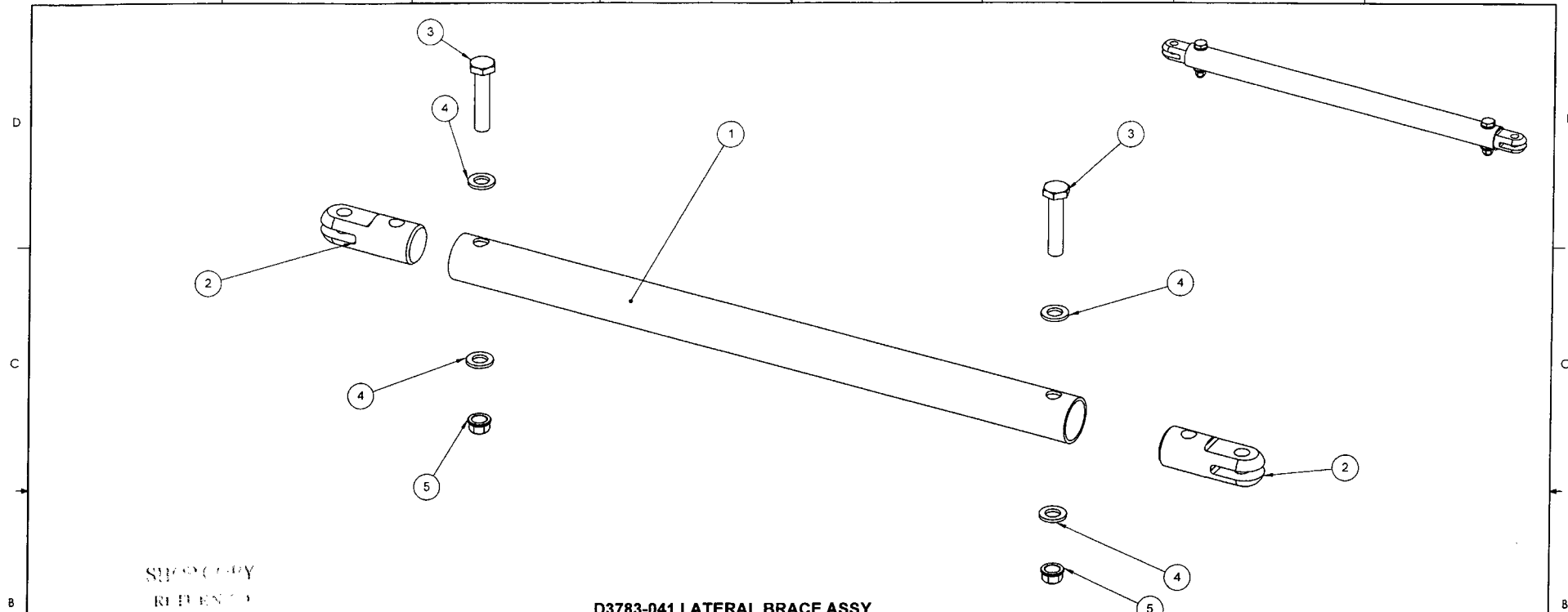
Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

H:\FORMS\Quality Assurance\approved QA\NCRWO RevE

8 7 6 5 4 3 2 1



SHIP COPY
RETURNED
UNCONTROLLABLE COPY
SUBJECT TO
WORK CENTER
79309.MLJ
12/01/24

D3783-041 LATERAL BRACE ASSY

ITEM NO.	PART NUMBER	DESCRIPTION	QTY. (-041)
1	D3769-1	TUBE	1
2	D3765-1	CLEVIS	2
3	AN5-13A	BOLT	2
4	NAS1149D0568J	WASHER (AN960JD516)	4
5	MS21042L5	NUT	2

RELEASED
08-06-16/MLJ

- NOTES:
1) MATERIAL: N/A
2) FINISH: N/A
3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
4) UNITS: INCHES UNLESS OTHERWISE NOTED
5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
6) IDENTIFICATION: N/A
7) WEIGHT: 0.52 lbs

A	NEW ISSUE	HS	08.06.04
REV.	DESCRIPTION	BY	DATE
DESIGN	HS	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWN	HS	DRAWING NO.	REV. A
CHECKED		D3783	SHEET 1 OF 3
MFG. APPR.		TITLE	SCALE
APPROVED		BRACE ASSEMBLY	NTS
DE APPR.		COPYRIGHT © 2008 BY DART AEROSPACE LTD	
DATE	08.06.04	THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.	

8 7 6 5 4 3 2 1

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

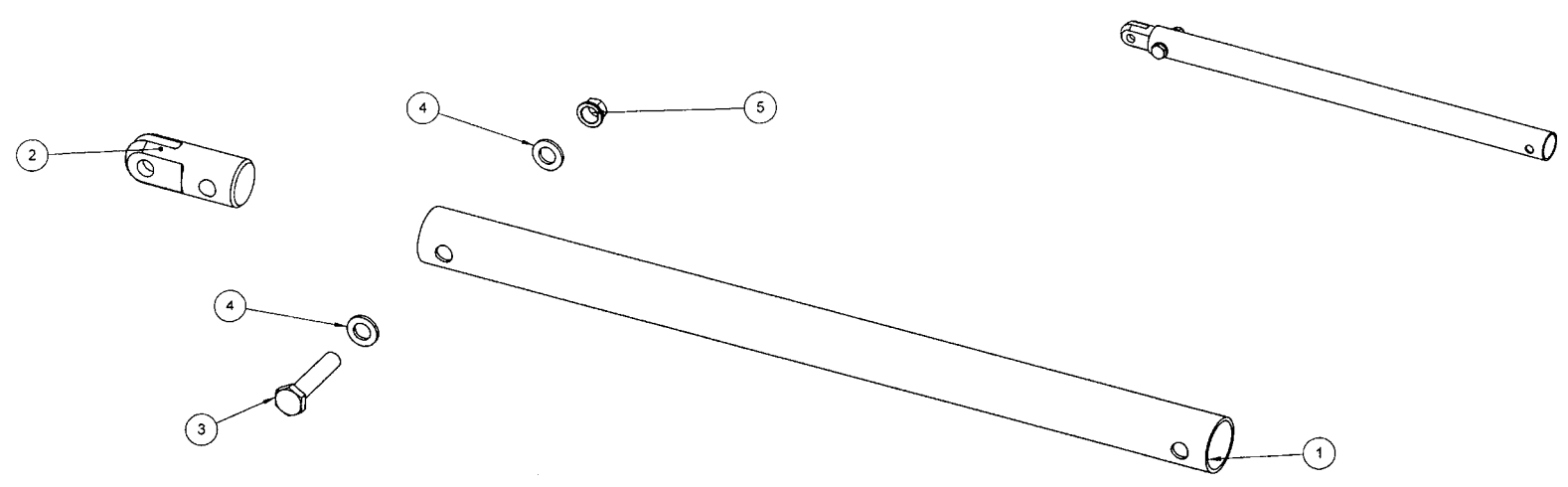
Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

79309



D3783-043 LONGITUDINAL BRACE ASSY

ITEM NO.	PART NUMBER	DESCRIPTION	QTY. (-043)
1	D3769-3	TUBE	1
2	D3765-1	CLEVIS	1
3	AN5-13A	BOLT	1
4	NAS1149D0568J	WASHER (AN960JD516)	2
5	MS21042L5	NUT	1

RELEASED
08-06-16

NOTES:

- 1) MATERIAL: N/A
- 2) FINISH: N/A
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
- 6) IDENTIFICATION: N/A
- 7) WEIGHT: 0.41 lbs

DESIGN	HS	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA
DRAWN	HS	
CHECKED	<i>[Signature]</i>	DRAWING NO. D3783 REV. A
MFG. APPR.	<i>[Signature]</i>	SHEET 2 OF 3
APPROVED	<i>[Signature]</i>	TITLE SCALE
DE APPR.	<i>[Signature]</i>	BRACE ASSEMBLY NTS
DATE	08.06.04	COPYRIGHT © 2008 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

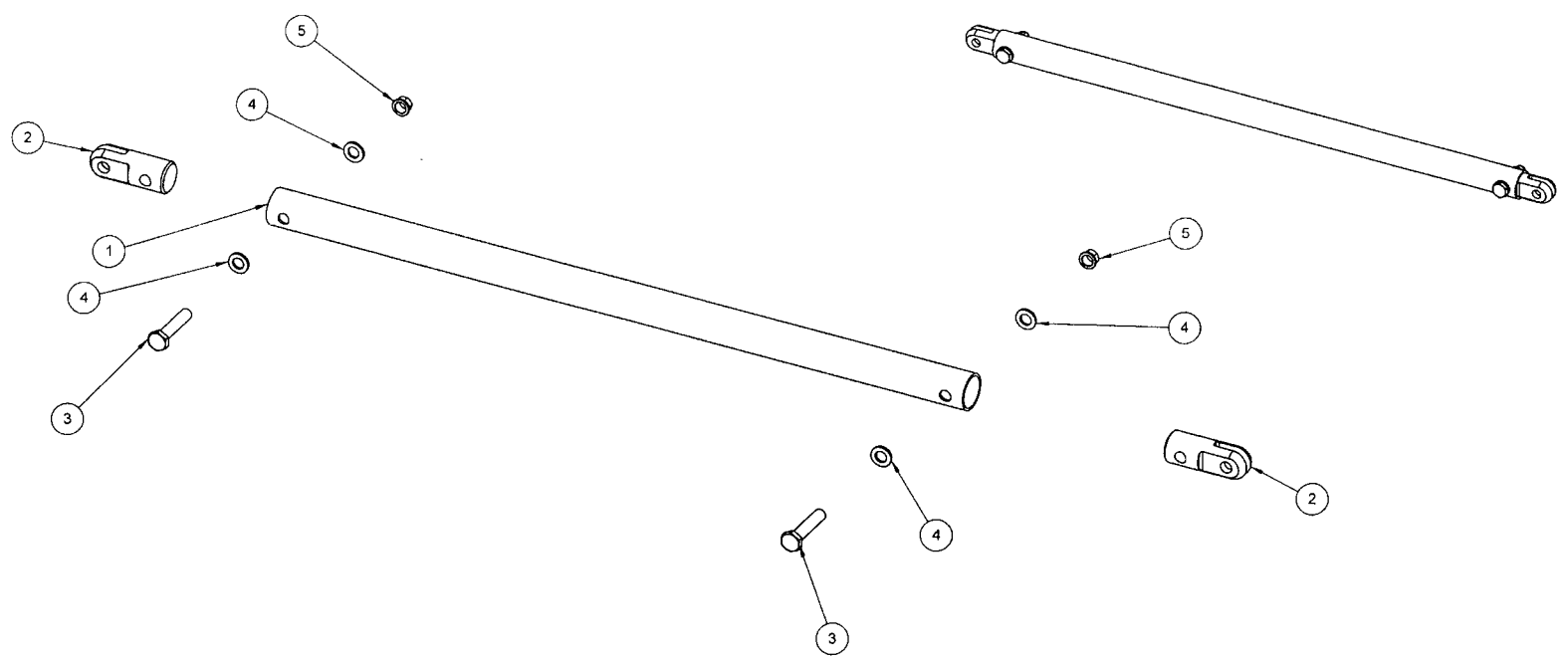
Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

79309



D3783-045 ANGLE BRACE ASSY

ITEM NO.	PART NUMBER	DESCRIPTION	QTY. (-045)
1	D3769-5	TUBE	1
2	D3765-1	CLEVIS	2
3	AN5-13A	BOLT	2
4	NAS1149D0568J	WASHER (AN960JD516)	4
5	MS21042L5	NUT	2

RELEASED
08-06-14

NOTES:
 1) MATERIAL: N/A
 2) FINISH: N/A
 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
 4) UNITS: INCHES UNLESS OTHERWISE NOTED
 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
 6) IDENTIFICATION: N/A
 7) WEIGHT: 0.63 lbs

DESIGN	HS	DART AEROSPACE LTD	
DRAWN	HS	HAWKESBURY, ONTARIO, CANADA	
CHECKED		DRAWING NO.	REV. A
MFG. APPR.		D3783	SHEET 3 OF 3
APPROVED		TITLE	SCALE
DE APPR.		BRACE ASSEMBLY	NTS
DATE	08.06.04	<small>COPYRIGHT © 2008 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD</small>	

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries